

Don't Wait...










The consequences of poor processing / batch to batch variation of polymer feedstock or worst, selecting the wrong material for the job, can be potentially fatal to a business when these problems lead to product failure in service. For minimal outlay, effective quality control systems can be outsourced and put into place to prevent the potential nightmare of product recalls and sullied company reputation becoming a reality.

Gammadot Rheology is an independent testing laboratory that offers a portfolio of testing services based on many years experience providing quality control programmes which can be tailored to suit your processes and products. From ensuring consistent material batches enter the production stream, to identifying and confirming the correct polymer has been supplied to you, Gammadot Rheology can provide you solutions in a timely and confidential manner.

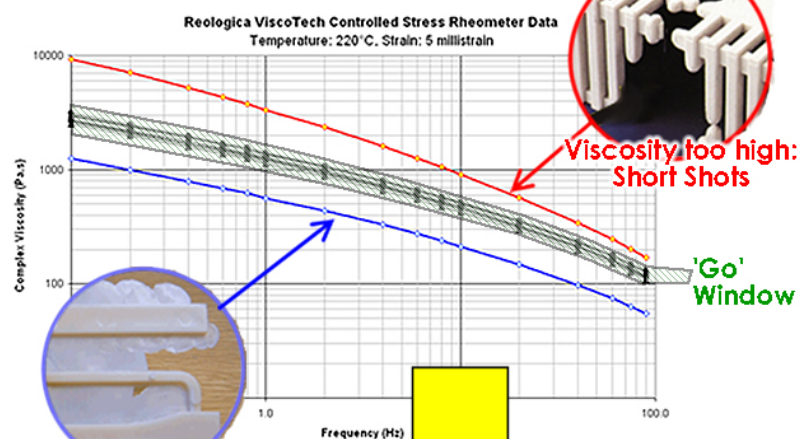
...Until It's Too Late!



Quality testing utilising:

-  **Oscillatory Rheometry**
-  **Capillary Rheometry**
-  **Cure Kinetics**
-  **Infra Red Spectroscopy**
-  **Brookfield Viscometry**
-  **PvT Behaviour**
-  **Bulk Modulus**
-  **Differential Scanning Calorimetry**
-  **Volume Coefficient of Expansion**

Example Rheology Programme



Viscosity too low:
Excessive Flash

Viscosity too high:
Short Shots

'Go'
Window



For More Detailed Information - www.gammadot.com

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